

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 11202814
PUBLICATION DATE : 30-07-99

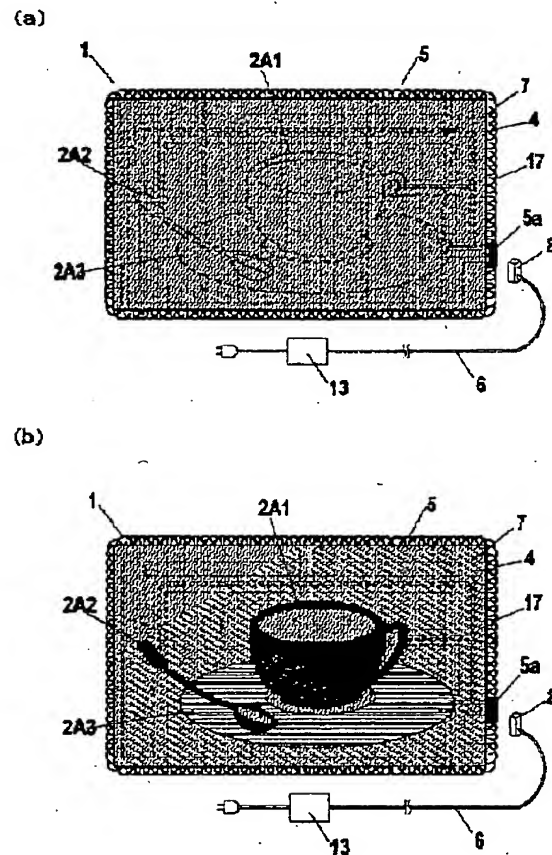
APPLICATION DATE : 09-01-98
APPLICATION NUMBER : 10014806

APPLICANT : OSHIO KOZO;

INVENTOR : OSHIO KOZO;

INT.CL. : G09F 13/22 G09F 13/12 H05B 33/12
H05B 33/22

TITLE : DECORATION UNIT BODY FOR EL
AND EL SURFACE LIGHT EMISSION
BODY FOR DECORATION



ABSTRACT : PROBLEM TO BE SOLVED: To make a beautiful decorative display of high reality by making picture images of the decorative display illuminate positively and emitting their color lights by the picture bodies, to obtain safety and productivity, and to prevent deterioration due to ultraviolet rays.

SOLUTION: On the surface of a plate member 5 as a base, picture image bodies in positive shapes such as picture images in desired shapes are formed by the layers of the EL surface light emission body, the picture bodies are arranged in proper position relation, and an electrode pattern feeding electricity to respective EL surface light emission bodies at the same time or individually is formed on the plate member; and the whole EL surface light emission bodies are covered with a light-transmissive plate member 4 and included in a resin body, the surface-side electrode layer or light emission layer is colored with fluorescent pigment, etc., so as to illuminate in the colors by the picture bodies, and a translucent mirror material 7 is provided on the light emission surface side to reflect external light and transmit self-emitted light.

COPYRIGHT: (C)1999,JPO